## INTERNATIONAL SEARCH REPORT

International Application No GB2004/005149

A. CLASSIFICATION OF SUBJECT TATTER IPC 7 A42B3/06 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) A42B A43C B29D F41H B32B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category \* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. US 3 829 900 A (MARANGONI R,US) 20 August 1974 (1974-08-20) χ 1-7, 11-13, 17,18, 20,21 Υ claims 1,3,6; figure 3 8-10 Y US 5 942 307 A (HELLERMANN ET AL) 8-10 24 August 1999 (1999-08-24) Α claim 1 4-7,11,12 χ US 4 558 470 A (MITCHELL ET AL) 1-3,11, 17 December 1985 (1985-12-17) 12,19-21 claim 1; figures 3,9 χ EP 0 048 442 A (GYORY, KALMAN; AOE PLASTIC 1-3,20, GMBH) 31 March 1982 (1982-03-31) claims 1,6; figures 1,2 -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents : T tater document published after the international filing date or priority date and not in conflict with the application but cized to understand the principle or theory underlying the invention "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "C" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled in the an. "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report -8 02 2005 21 March 2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.8. 5818 Patentiaan 2 NL - 2280 HV Riswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. D'Souza, J Fax: (+31-70) 340-3016

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